

VERIFICATION OF CALIBRATION REPORT

of DataMaster cdm Breath Test Instrument

State of Alaska

OCT 22 2009

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

DataMaster cdm S/N <u>130142</u>	
Supervisor/Operator Performing the Verification Procedure:	
Name <u>Scott E. Gardner</u>	ID# <u>6222</u> Date <u>9 Oct 09</u>
A Agency <u>Directorate of Emergency Services</u> Phone # <u>384-3888</u>	
Instrument Location <u>Bldg #656, A St, Ft Richardson, AK 99505</u>	
B Alco S/N <u>78820</u> Target Value <u>.079</u> High Pressure <u>250 psi</u>	
Alco Test Values <u>.083</u> <u>.083</u>	
1 st Alco 2 nd Alco	
Signature <u>Scott E. Gardner</u> CIB 10/24/09	
(OVER)	

(Do Not write in the area below)

I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

(1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.

(2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.

(3) I am the Scientific Director of the State Breath Alcohol Program.

(4) In that capacity, I am responsible for overseeing the breath alcohol program, including assuring that persons responsible for verifying the calibration of instruments are properly trained and qualified. I also am responsible for maintaining the records of the program.

(5) The attached verification is a true and accurate verification of calibration that reflects a regularly conducted and regularly recorded activity of the breath alcohol program performed by a person trained and qualified to conduct the verification.

(6) The referenced instrument is certified for evidentiary use in the State of Alaska.

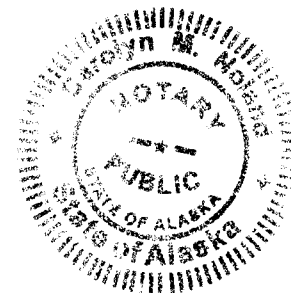
Nita J. Bolz

Nita J. Bolz
Scientific Director
State Breath Alcohol Program

Subscribed and sworn before me this 6th day of Nov., 2009.

Carolyn M. Noland (Notary Seal Stamp)

Carolyn M. Noland
Notary Public, State of Alaska
Commission Expires with Office



Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

(CONTINUED FROM FRONT PAGE)

TAPE THE TEST STRIP FROM THE NONDRINKING SUBJECT TEST AND THE DIAGNOSTIC CHECK IN THE MARKED BOXES.

DIAGNOSTIC CHECK

1. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
 2. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
 3. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
 4. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
 5. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
 6. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
 7. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
 8. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
 9. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
 10. 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000

Figure 1. (a) Schematic diagram of the experimental setup. (b) Schematic diagram of the experimental setup.

079501 0897

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																																																																																																																																																																																															
1980	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328

[illegible][illegible]

Figure 1: Schematic representation of the experimental design. The figure is divided into two main sections: 'Pretest' and 'Main Experiment'. The 'Pretest' section shows a flow from 'Pretest' to 'Pretest Results' (a bar chart showing 'Pretest Results' for 'Pretest' and 'Main Experiment' conditions). The 'Main Experiment' section shows a flow from 'Main Experiment' to 'Main Experiment Results' (a bar chart showing 'Main Experiment Results' for 'Pretest' and 'Main Experiment' conditions). The 'Main Experiment Results' bar chart shows a significant difference between the two conditions, with the 'Main Experiment' condition showing a higher value than the 'Pretest' condition.

[illegible]

© 2001 Blackwell Science Ltd *Journal of Internal Medicine* 250: 109–115

[illegible]